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inte LApplication No. INTERNATIONAL SEARCH REPORT PCT/IB 03/00074

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 COSB37/08 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) $IPC\ 7\ C08B$ Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) WPI Data, PAJ, CHEM ABS Data, EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category * Citation of document, with indication, where appropriate, of the relevant passages χ PATENT ABSTRACTS OF JAPAN 1-4,6,7 vol. 012, no. 223 (C-507), 24 June 1988 (1988-06-24) & JP 63 017901 A (HIGETA SHOYU KK), 25 January 1988 (1988-01-25) abstract & DATABASE WPI Section Ch, Week 198809 Derwent Publications Ltd., London, GB; Class D17, AN 1988-061314 & JP 63 017901 A (HIGETA SHOKYU KK), 25 January 1988 (1988-01-25) abstract -/--X Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "I later document published after the international illing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date "X" document of particular relavance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relovance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents such combination being obvious to a person skilled in the art. *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filling date but later than the priority date claimed "A" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 3 April 2003 17/04/2003 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

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